

Bluetooth Product Series

Bluetooth USB Combo Dongle

The Bluetooth USB Combo Dongle, BUD210 is a wireless device, which connected to the USB port of a PC/NB. It works automatically as your default sound card when plugged into your PC/NB. Just like a breeze, it will automatically search its Bluetooth counterpart, BSH201/202/203 for auto pairing and connection. You just enjoy a quality stereo music sounds from your PC/NB. It can also



act as a data dongle for you to connect with other Bluetooth device when you installed the software. In the HCI mode, you can use Headset profile to connect with BSH203/BSR202 to chat with your friend thru MSN/Yahoo/Skype.

FEATURES

- Automatically pairs with AV stereo headset, and connected in AV mode
- Could switch between AV and HCI mode automatically
- Support variety of Bluetooth profile in HCI mode
- Windows 2000, XP compatible

SPECIFICATION

Standards	 Bluetooth specification V1.2 compliant Native Bluetooth A2DP profile Native Bluetooth AVRCP profile Support following profile in HCI mode with software install - GAP, DUN, OPP, HCRP, HID, PAN, BIP, A2DP, AVRCP, SYNC, HSP, FAX, LAP, FTP
Frequency Band	2402 ~ 2480 MHz
Tx Power	0.25 ~ 2.5mW (Bluetooth Power Class II)
Rx Sensitivity	< -80dBm (PER 1%)
Distance	> 10m (open space)
Audio Streaming Format	SBC 48.000kHz
Audio Frequency Range	20Hz ~ 22kHz
Physical Specification:	Dimension: 69.53 x 26.68 x 9.19 mm (LxWxH)Weight: 10g
Environmental Range:	 Operating temperature: -10 ~ +50℃ Humidity: Relative humidity 0 ~ 95%
Certifications:	FCC, CE, BQB, TELEC

USER INTERFACE DEFINITION

LED	Discovery: Green fast blinking
	Connected: Green slow blinking



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ORDERING INFO

BSET201 BSET202	BSH201 and BUD200 in package BSH202 and BUD200 in package
BSH201	Bluetooth Stereo Headset
BSH202	Bluetooth Stereo Headset
BSH203	Bluetooth Stereo Headset with Mic supports AV and HS/HF profiles
BUD200	Bluetooth USB Audio Dongle as transmitter
BSR202	Bluetooth receiver with MIC supports AV and HS/HF profiles
BSM202	Bluetooth transmitter with Audio in, Bluetooth out supports AV profile